

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: Cochrane, Charles G  
Revak, Susan D

(ii) TITLE OF INVENTION: PULMONARY SURFACTANT PROTEIN AND RELATED  
POLYPEPTIDE

(iii) NUMBER OF SEQUENCES: 3

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: The Scripps Research Institute, Office of  
Patent Counsel

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(C) CITY: La Jolla

(D) STATE: CA

(E) COUNTRY: USA

(F) ZIP: 92037

*B' cont'd.*  
(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: PC-DOS/MS-DOS

(D) SOFTWARE: PatentIn Release #1.0, Version #1.25

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US 07/715,397

(B) FILING DATE: 14-JUN-1991

(C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Fitting, Thomas

(B) REGISTRATION NUMBER: 34,163

(C) REFERENCE/DOCKET NUMBER: SCR0395P

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 619-554-2937

(B) TELEFAX: 619-554-6312

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: internal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

Lys Leu Leu Leu Leu Lys Leu Leu Leu Lys Leu Leu Leu Lys  
 1 5 10 15  
 Leu Leu Leu Leu Lys  
 20

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: N-terminal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Lys Leu Leu Leu Leu Leu Leu Leu Lys Leu Leu Leu Leu Leu  
 1 5 10 15  
 Leu Leu Lys Leu Leu  
 20

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 amino acids

(B) TYPE: amino acid

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(iii) HYPOTHETICAL: NO

*Beantid.*

(iv) ANTI-SENSE: NO

(v) FRAGMENT TYPE: internal

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

*B. conch*  
Lys Lys Leu Leu Leu Leu Leu Leu Lys Lys Leu Leu Leu Leu Leu  
1 5 10 15  
Leu Leu Lys Lys Leu  
20